

TITLE: Field Emission Arrays And Method of Fabricating Same to
Optimize The Size of Grid Openings And to Minimize The Occurrence of
Electrical Shorts

Inventor: Ammar Derraa

Serial No.: Not yet assigned

Docket No.: 3848.5US (98-1009.05/US)

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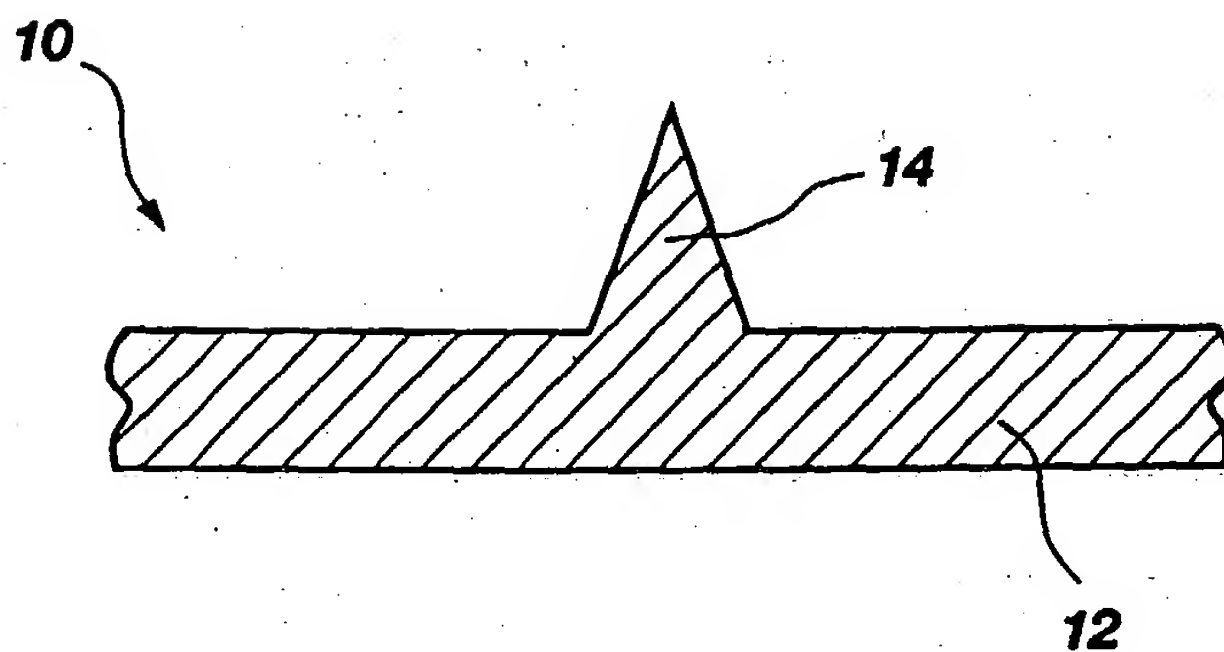


Fig. 1

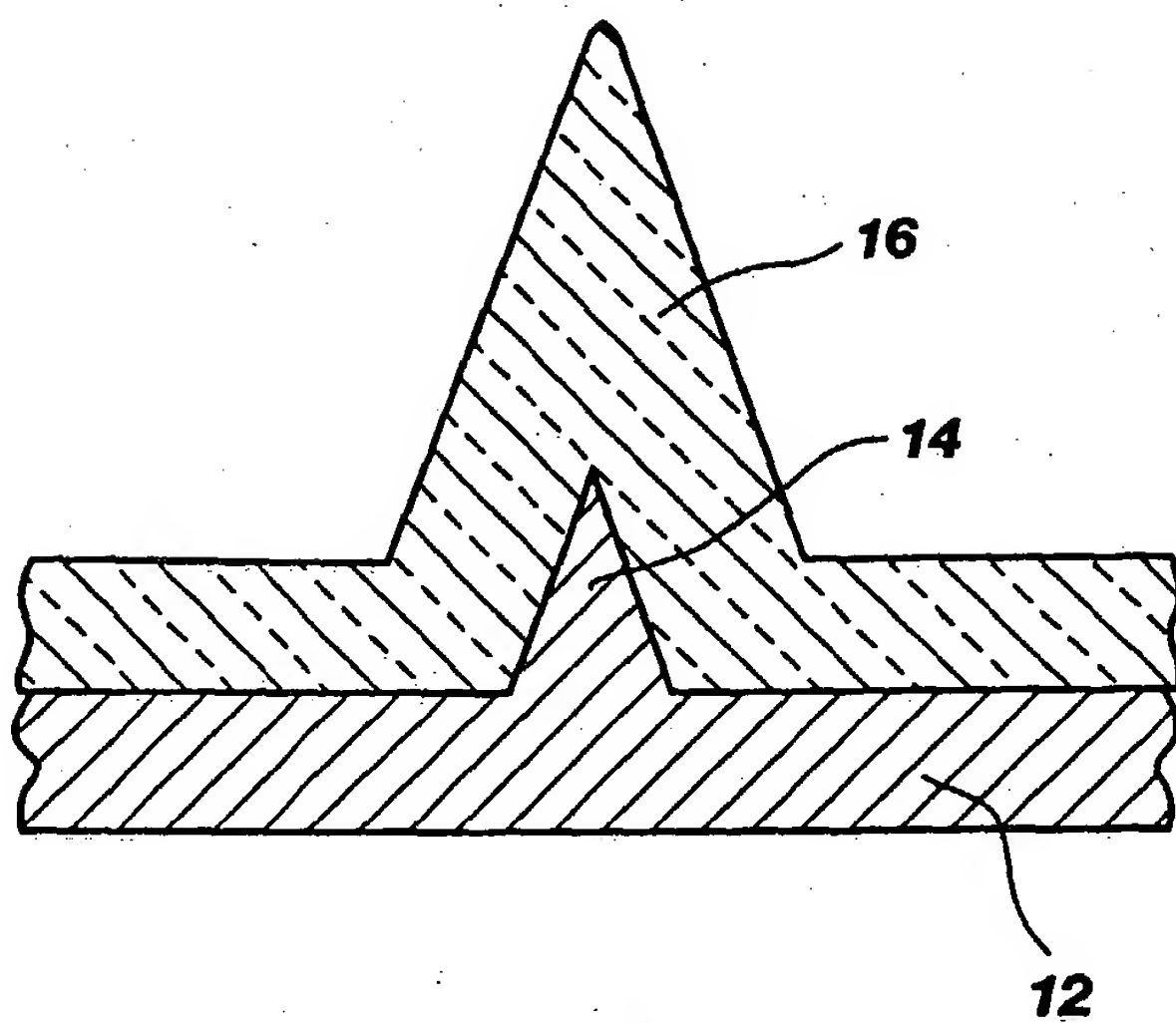


Fig. 2

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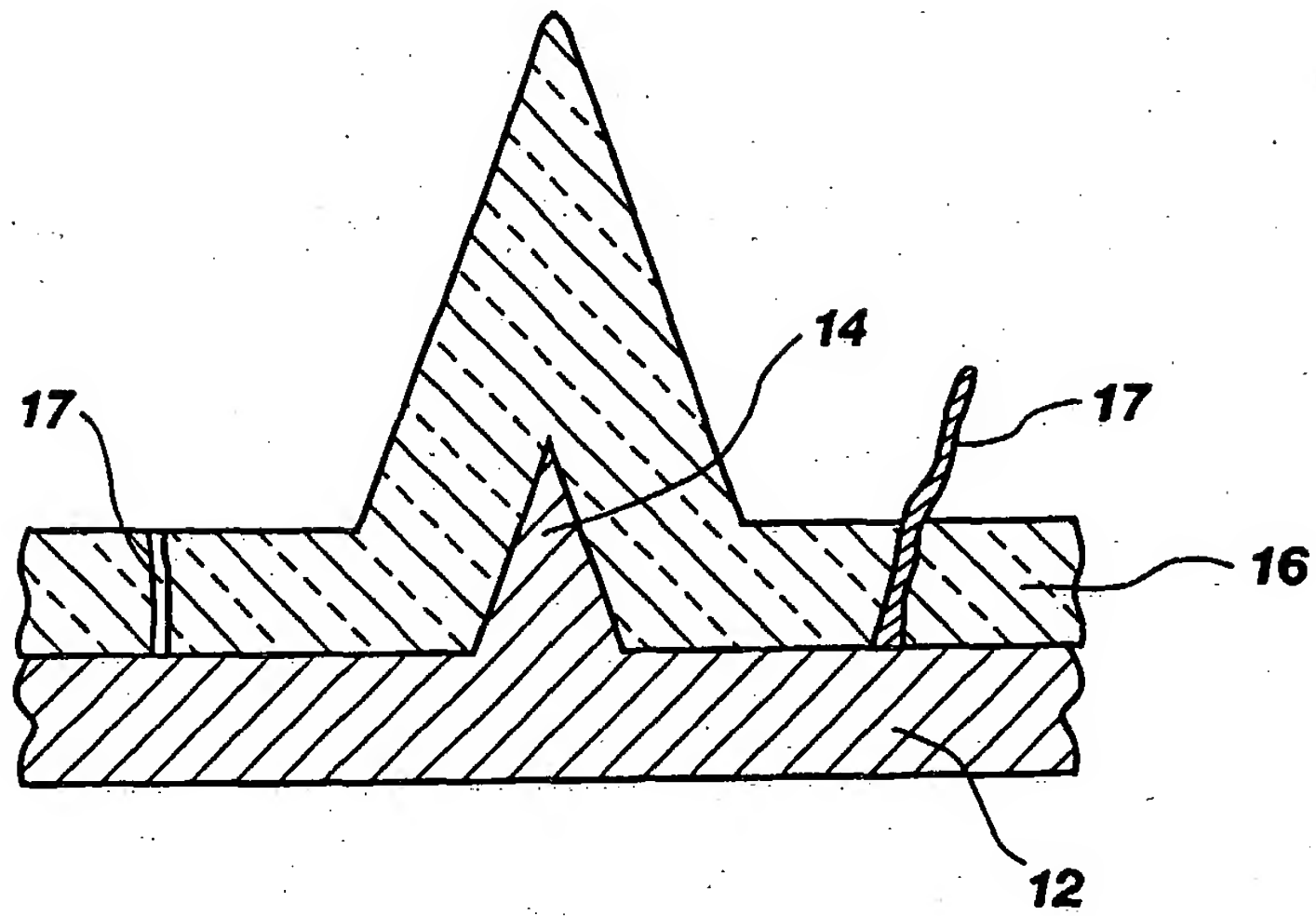


Fig. 2A

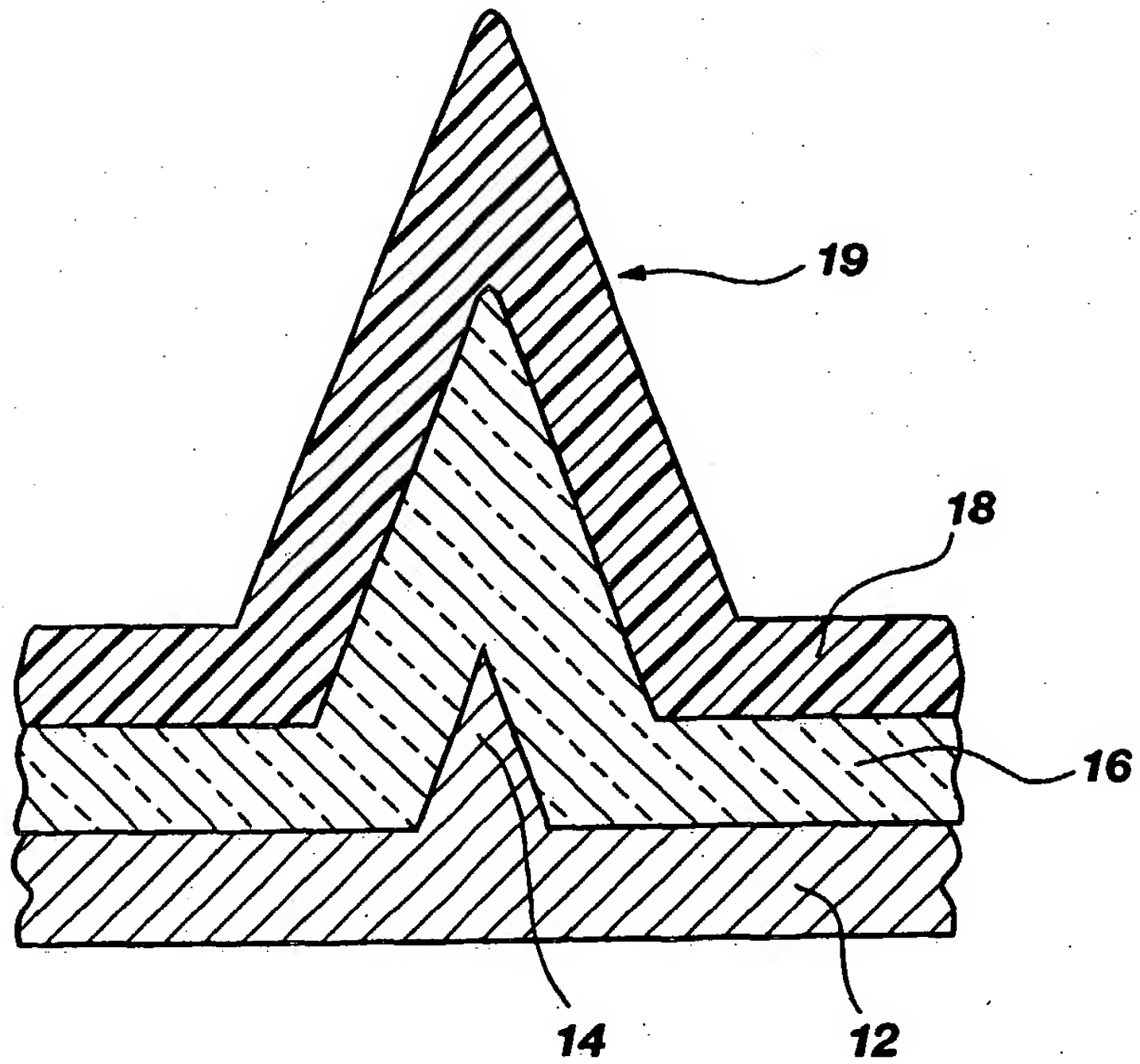


Fig. 3

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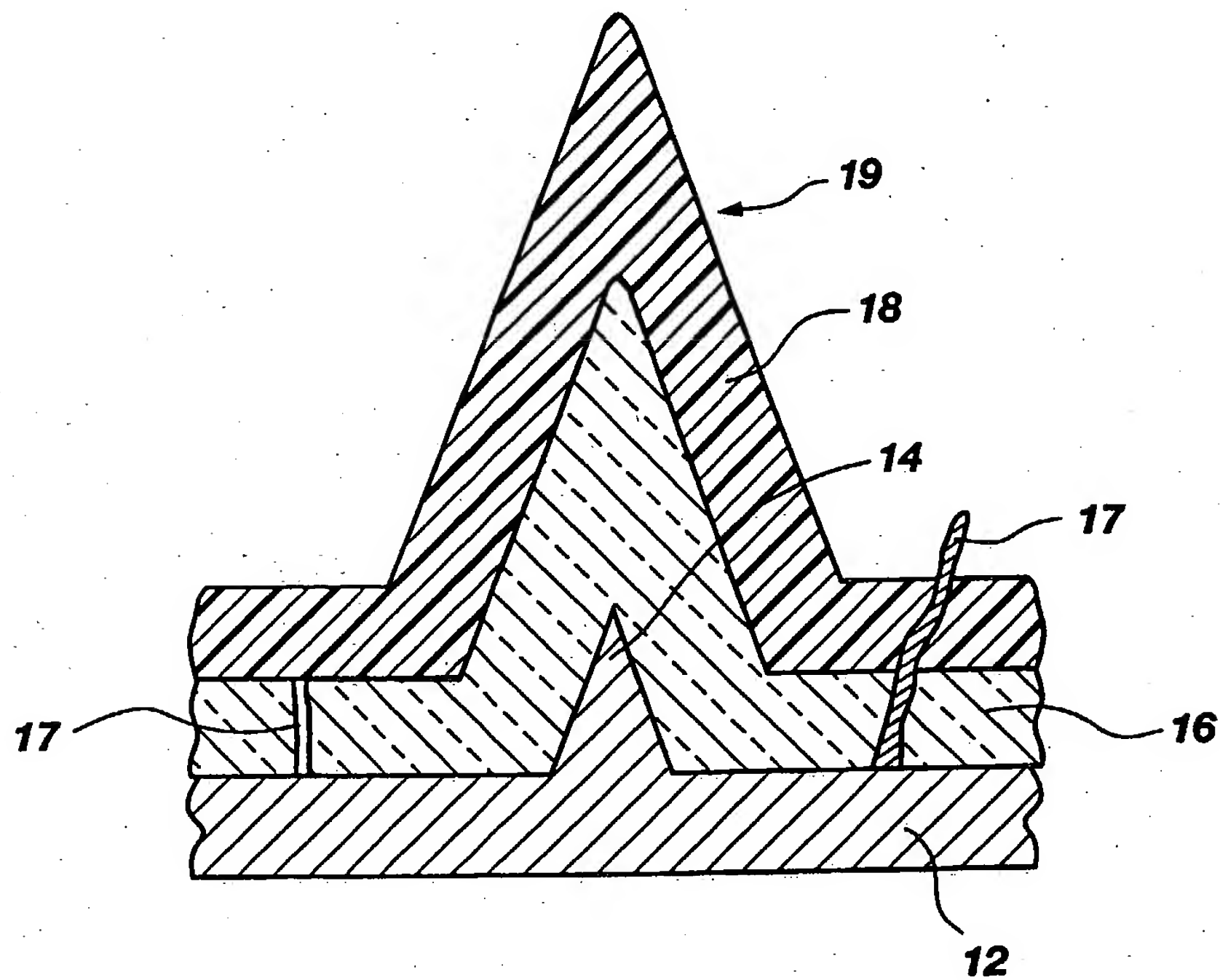


Fig. 3A

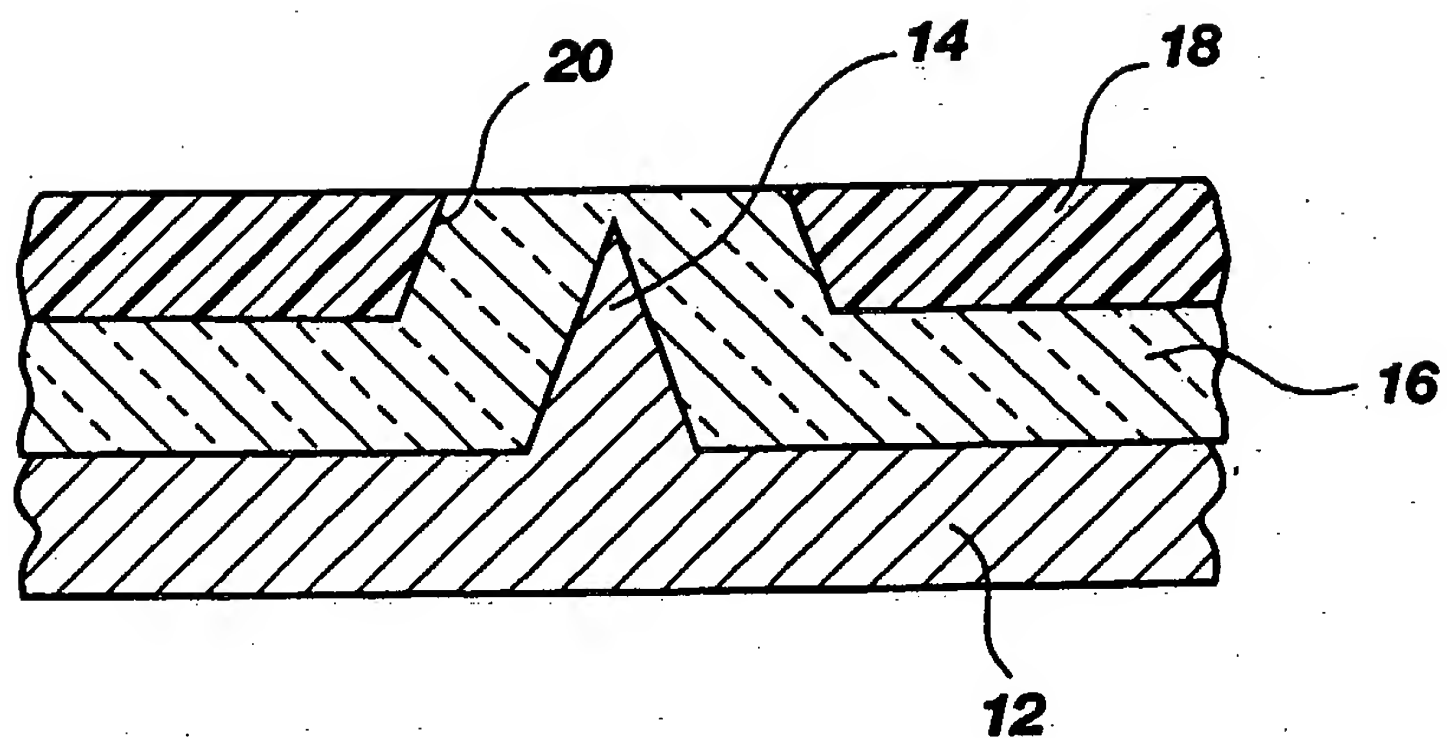


Fig. 4

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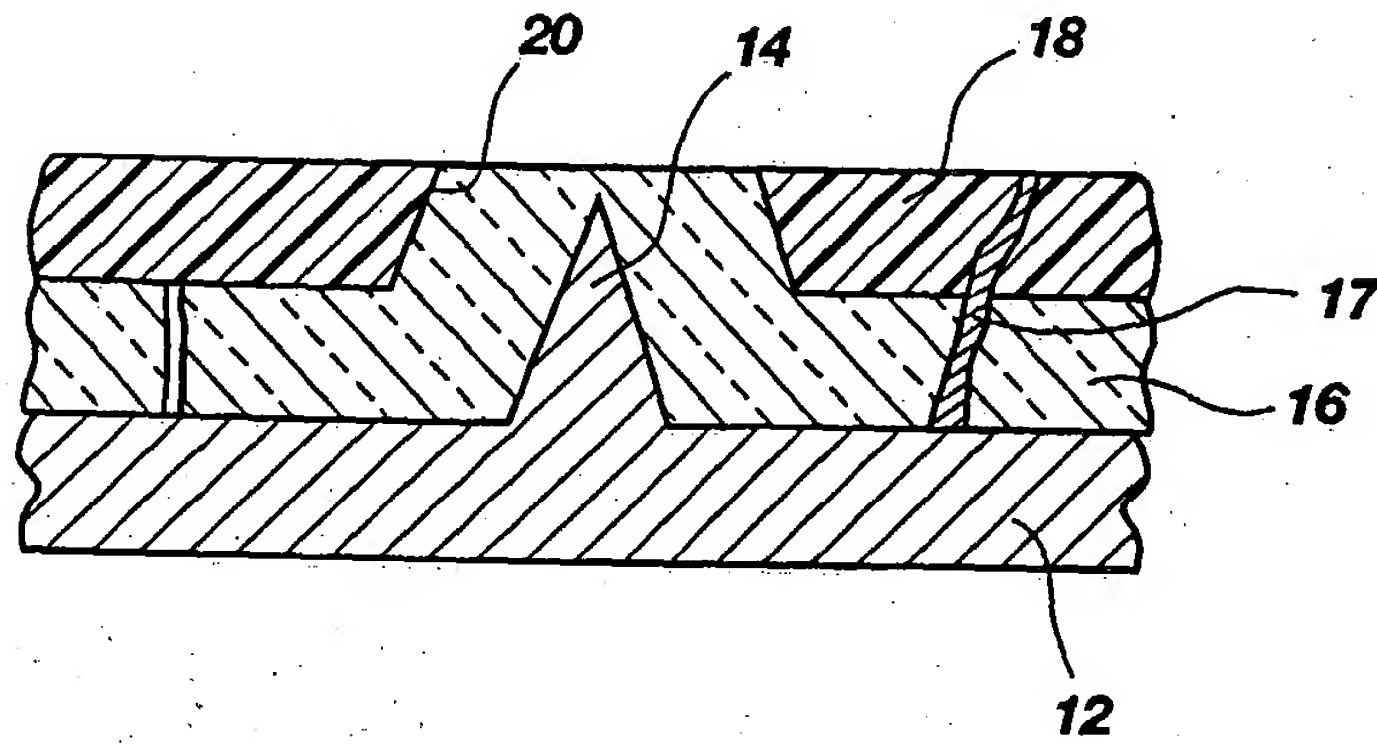


Fig. 4A

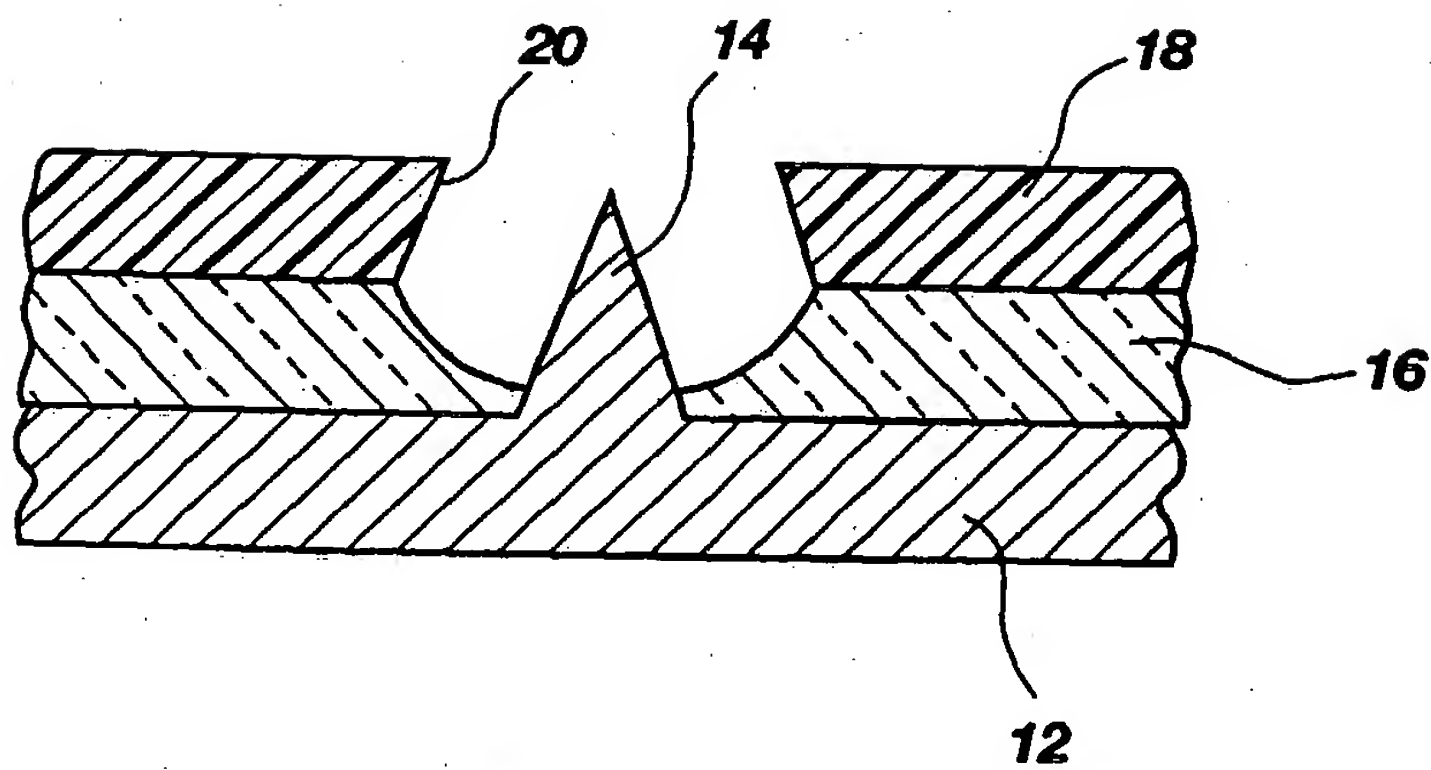


Fig. 5

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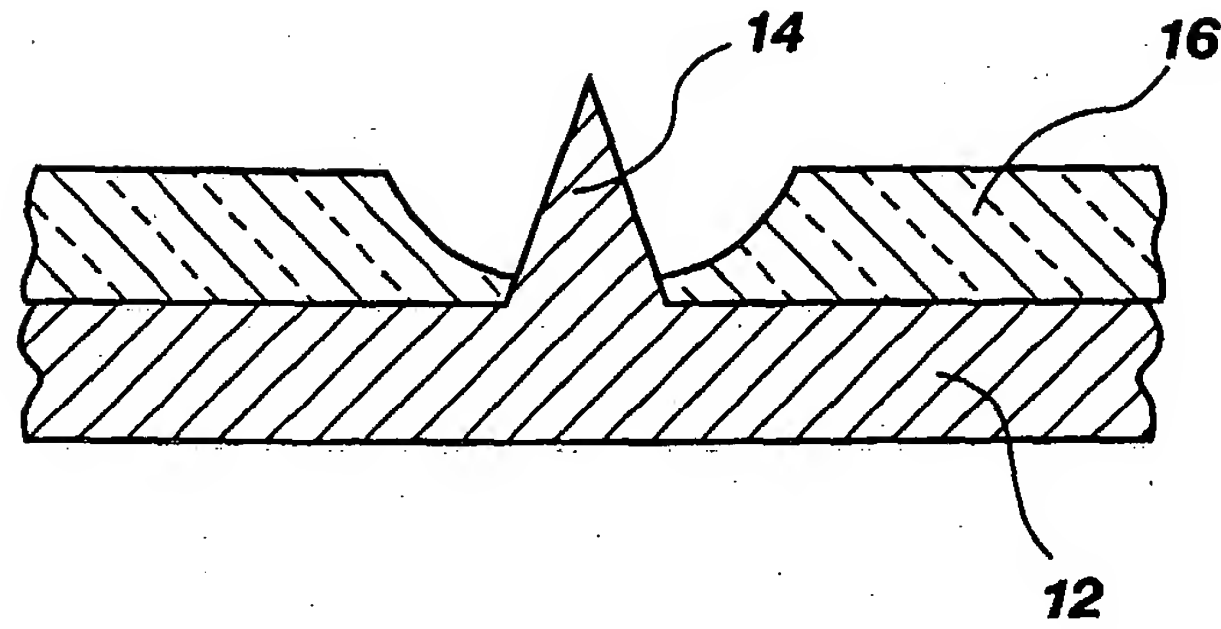


Fig. 6

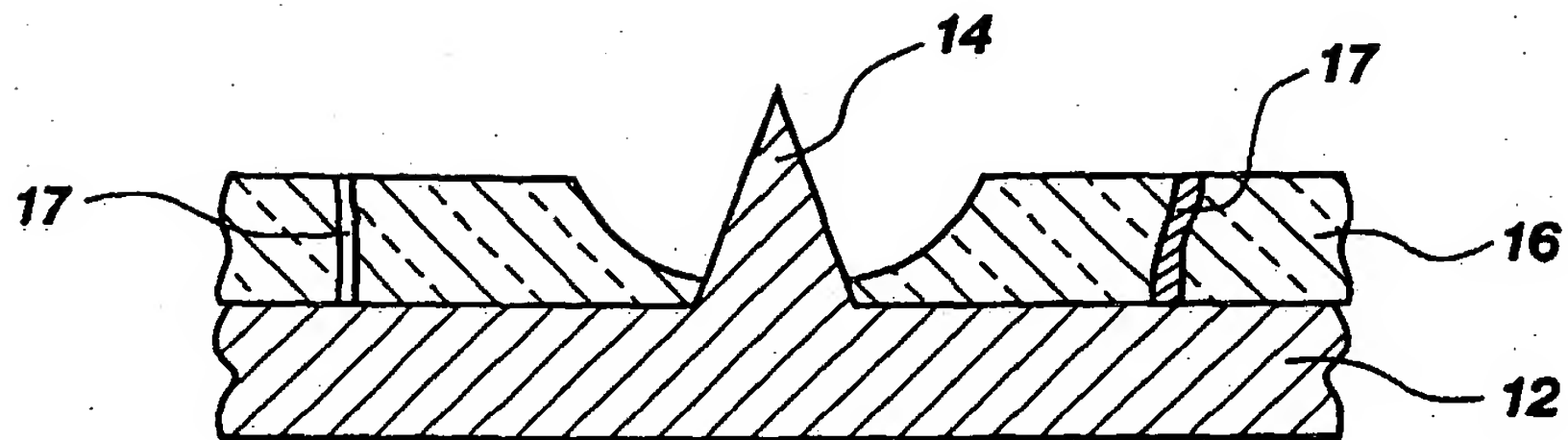


Fig. 6A

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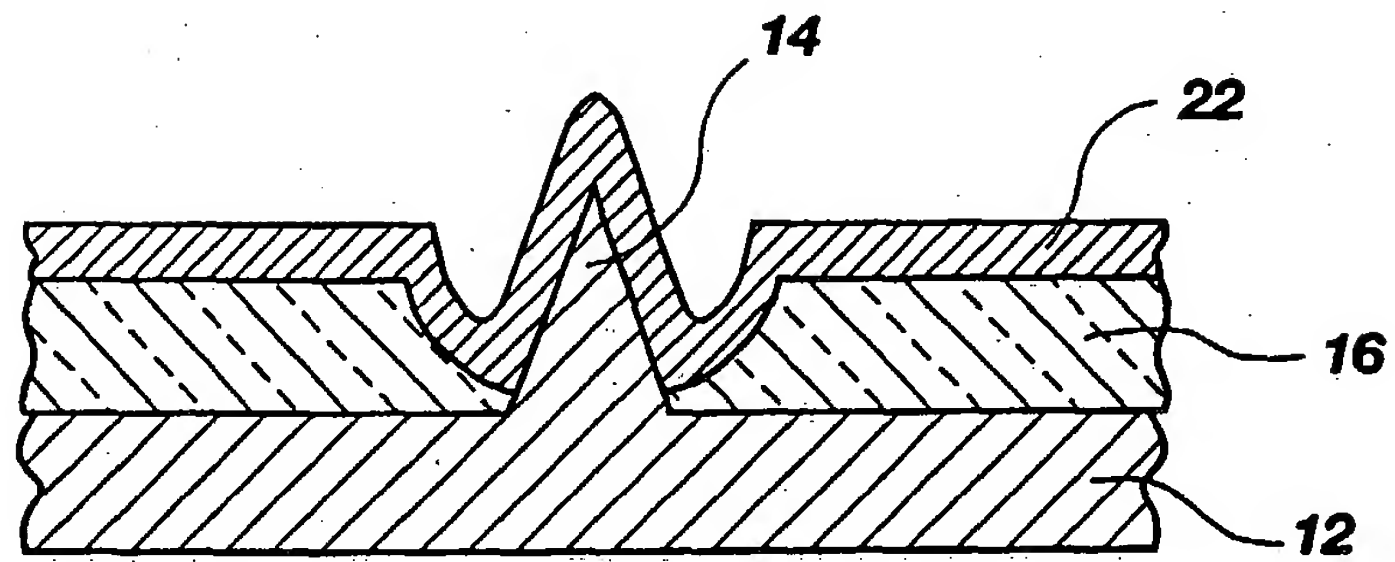


Fig. 7

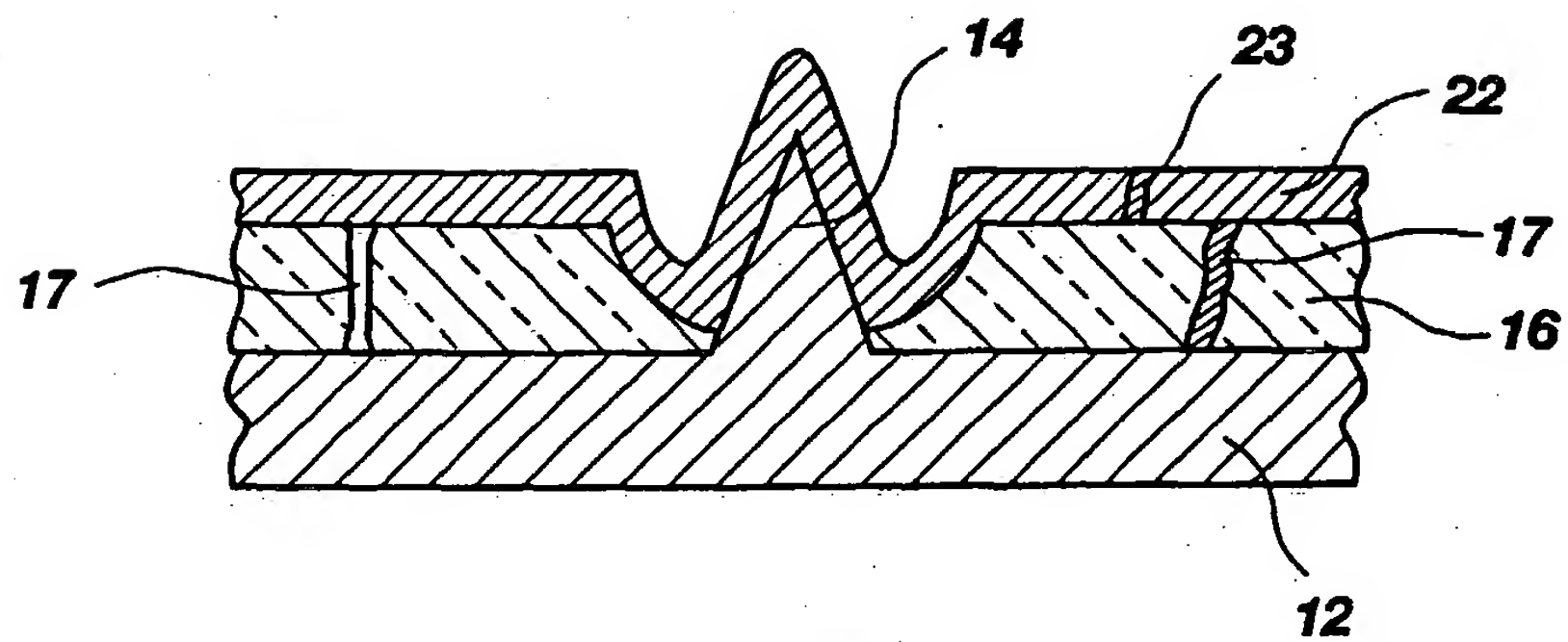


Fig. 7A

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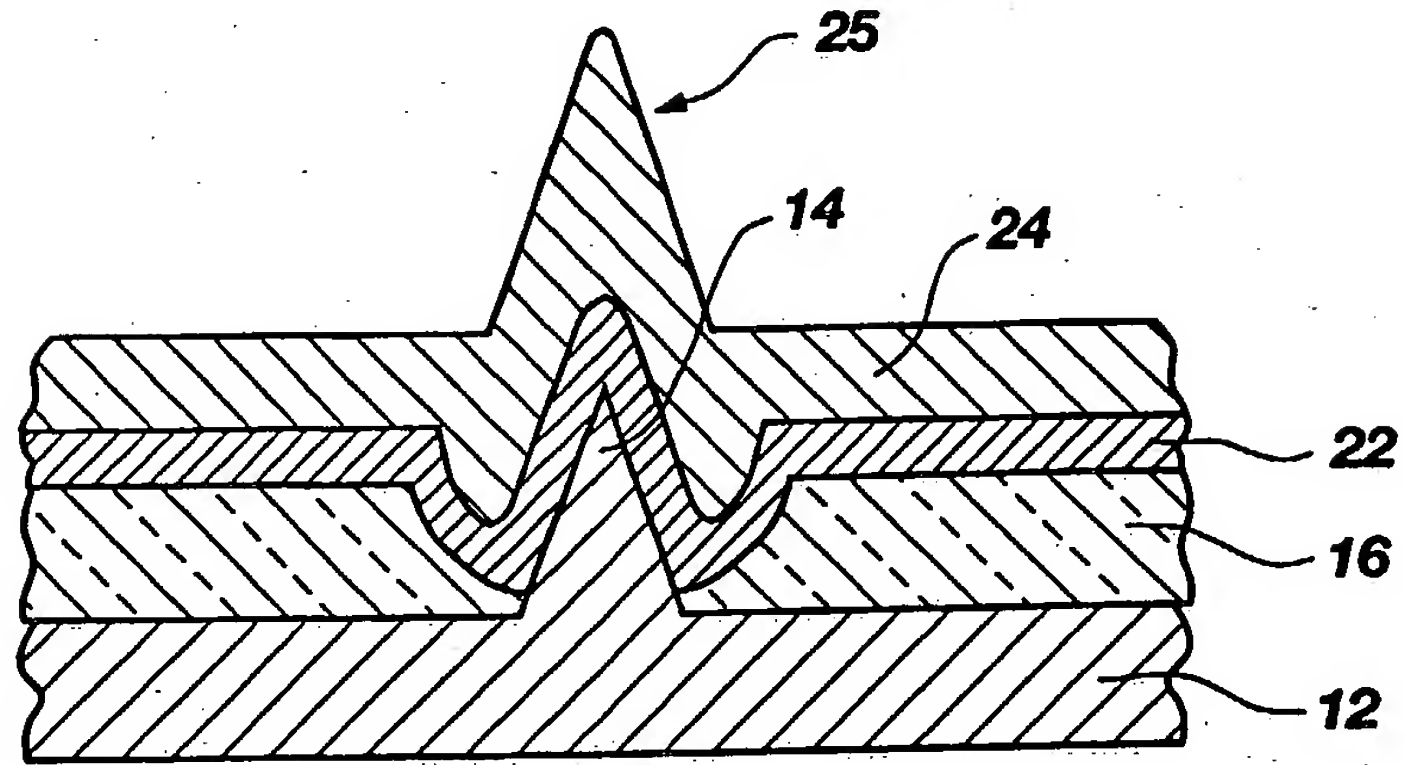


Fig. 8

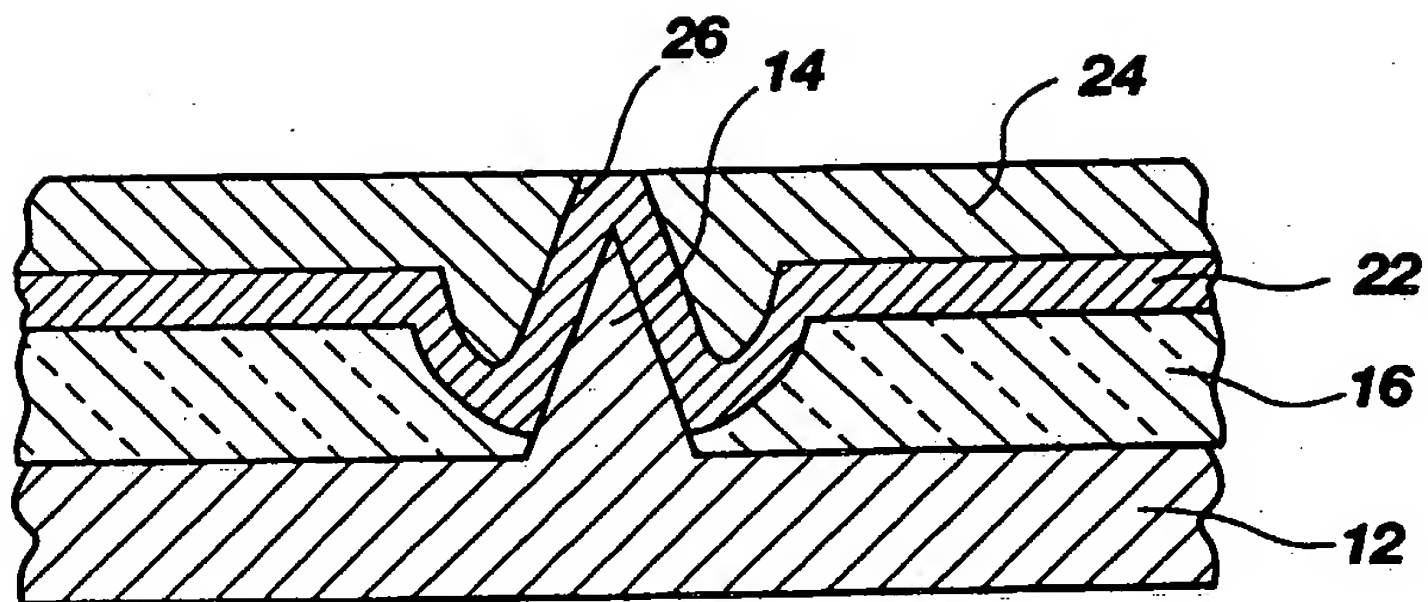


Fig. 9

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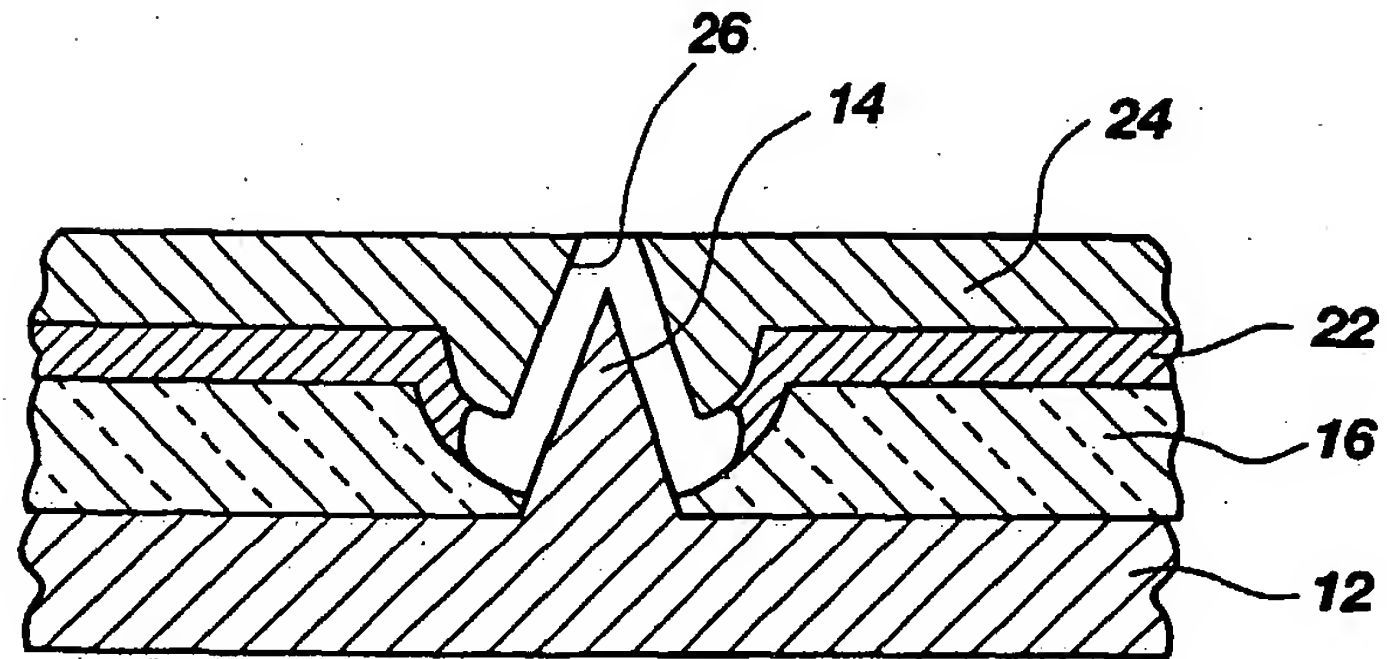


Fig. 10